



#8

## SEQUENCE LISTING

<110> Kjaerulff, Soren  
Roggen, Erwin

<120> Transgenic Plants

<130> 10082.200-US

<140> 09/981,009

<141> 2001-10-16

<160> 5

<170> PatentIn version 3.1

<210> 1

<211> 159

<212> PRT

<213> Betula pendula

<400> 1

Gly Val Phe Asn Tyr Glu Thr Glu Thr Thr Ser Val Ile Pro Ala Ala  
1 5 10 15

Arg Leu Phe Lys Ala Phe Ile Leu Asp Gly Asp Asn Leu Phe Pro Lys  
20 25 30

Val Ala Pro Gln Ala Ile Ser Ser Val Glu Asn Ile Glu Gly Asn Gly  
35 40 45

Gly Pro Gly Thr Ile Lys Lys Ile Ser Phe Pro Glu Gly Phe Pro Phe  
50 55 60

Lys Tyr Val Lys Asp Arg Val Asp Glu Val Asp His Thr Asn Phe Lys  
65 70 75 80

Tyr Asn Tyr Ser Val Ile Glu Gly Gly Pro Ile Gly Asp Thr Leu Glu  
85 90 95

Lys Ile Ser Asn Glu Ile Lys Ile Val Ala Thr Pro Asp Gly Gly Ser  
100 105 110

Ile Leu Lys Ile Ser Asn Lys Tyr His Thr Lys Gly Asp His Glu Val  
115 120 125

Lys Ala Glu Gln Val Lys Ala Ser Lys Glu Met Gly Glu Thr Leu Leu  
130 135 140

RECEIVED  
JUN 19 2002  
TECH CENTER 1600/2900

Arg Ala Val Glu Ser Tyr Leu Leu Ala His Ser Asp Ala Tyr Asn  
145 150 155

<210> 2  
<211> 5  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Synthetic

<220>  
<221> Misc\_feature  
<222> (4)..(4)  
<223> Xaa denotes any amino acid

<400> 2

Ala Arg Arg Xaa Arg  
1 5

<210> 3  
<211> 4  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Synthetic

<220>  
<221> Misc\_feature  
<222> (3)..(3)  
<223> Xaa denotes any amino acid

<400> 3

Arg Arg Xaa Ser  
1

<210> 4  
<211> 5  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Synthetic

<220>  
<221> Misc\_feature  
<222> (3)..(3)

<223> Xaa denotes any amino acid

<220>

<221> Misc\_feature

<222> (4)..(4)

<223> Xaa denotes any amino acid

<400> 4

Arg Arg Xaa Xaa Ser

1

5

<210> 5

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic

<220>

<221> Misc\_feature

<222> (1)..(1)

<223> Xaa denotes Lys or Arg

<220>

<221> Misc\_feature

<222> (2)..(2)

<223> Xaa denotes any amino acid

<220>

<221> Misc\_feature

<222> (3)..(3)

<223> Xaa denotes any amino acid

<220>

<221> Misc\_feature

<222> (4)..(4)

<223> Xaa denotes any amino acid

<220>

<221> Misc\_feature

<222> (5)..(5)

<223> Xaa denotes Asp or Glu

<220>

<221> Misc\_feature

<222> (6)..(6)

<223> Xaa denotes any amino acid

<220>  
<221> Misc\_feature  
<222> (7)..(7)  
<223> Xaa denotes any amino acid

<220>  
<221> Misc\_feature  
<222> (8)..(8)  
<223> Xaa denotes any amino acid

<400> 5

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Tyr  
1 5